



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mace et al.

Serial No.: 09/841,451

Filed: April 24, 2001

For: MULTIPLE FUNCTION AIRWAY

ADAPTER

Confirmation No.: 5355

Examiner: R. Nasser

Group Art Unit: 3736

Attorney Docket No.: 2181-4502US

(96-22 C2)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 30, 2004 Date

Rachael M. Harris

Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 5,092,342	03/03/1992	Hattendorff et al.
US - 5,931,161	08/03/1999	Keilbach et al.
US - 6,095,986	08/01/2000	Braig et al.
US - 6,190,327 B1	02/20/2001	Isaacson et al.

Foreign Patent Documents

Document No.	Publication Date	<u>Patentee</u>
WO 00/42418	07/20/2000	Lightsense Corp.

Other Documents

AMMANN, K., "What exactly is "permeation"?," Drager Review 82 (October 1998), pp. 13-16. EPA Article, "SITE Technology Capsule, ZENON Environmental, Inc., Cross-Flow Pervaporation System," EPN/540/R-95/511 a, August 1995, 11 pages.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Serial No. 09/841,451

Respectfully submitted,

Brick G. Power

Registration No. 38,581

Attorney for Applicant(s)

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Date: July 30, 2004

BGP/ps:rh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Check No. 6425 in the amount of \$180.00

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 09/841,451 Application Number April 24, 2001 Filing Date Mace et al. First Named Inventor Group Art Unit 3736 R. Nasser Examiner Name Attorney Docket Number 2181-4502US

(use as many sheets as necessary)

of Sheet

		Document Number	U.S. PATENT D	Name of Patentee or Applicant of		
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,092,342	03/03/1992	Hattendorff et al.		
	<u> </u>	US- 5,931,161	08/03/1999	Keilbach et al.		
	<u> </u>	US- 6,095,986	08/01/2000	Braig et al.		
		US- 6,190,327 B1	02/20/2001	Isaacson et al.		
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				Name of Patentee or	Pages, Columns, Lines,	
Examiner	Cite	Foreign Patent Document	Publication Date	Applicant of Cited	Where Relevant Passages or	
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Document	Relevant Figures Appear	Τ°	
		WO 00/42418	07/20/2000	Lightsense Corp.		
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Examiner Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Examiner Name	R. Nasser	
Attorney Docket Number	2181-4502US	
	Filing Date First Named Inventor Group Art Unit Examiner Name	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		AMMANN, K., "What exactly is "permeation"?," Drager Review 82 (October 1998), pp. 13-16.		
		EPA Article, "SITE Technology Capsule, ZENON Environmental, Inc., Cross-Flow Pervaporation System," EPN/540/R-95/511 a, August 1995, 11 pages.		
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¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

THE PATENT & TRADEMARK OFFIGE MAILROOM DATE HEREON IS AN ACKNOV LEDGEMENT TH AE PATENT & TRADEMARK OFFICE RECEIVED:

Transmittal Form (in duplicate); Amendment in response to Office Action dated March 30, 2004 (18 pages); Check No. 20602 in the amount of \$86.00 for additional claims; Petition for Extension of Time (1 month) under CFR 1.136(a) (1 page); Check No. 6429 in the amount of \$110.00; Supplemental Information Disclosure Statement (3 pages); PTO/SB/08A and copy of cited references (6 documents); Check No. 6425 in the amount

Invention:

MULTIPLE FUNCTION AIRWAY ADAPTER

Applicant(s): Filing Date: Serial No .:

Mace et al. April 24, 2001 09/841,451

Date Sent: Docket No .: July 30, 2004 via first class mail

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